

10/589380  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kenichi ADACHI et al.

Application No.: Not yet assigned

Group Art Unit: Not yet assigned

International Application No.: PCT/JP2004/019208

Examiner: Not yet assigned

Filed: Herewith

Attorney Docket No.: 545/73

For: PROCESSOR, MULTIPROCESSOR  
SYSTEM, PROCESSOR SYSTEM,  
INFORMATION PROCESSING DEVICE,  
AND TEMPERATURE CONTROL METHOD

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully submits this Information Disclosure Statement, identification of the information, and copies thereof if required pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98 in order to comply with the duty of disclosure. The enclosed Form PTO SB/08A/B identifies the references of which Applicant is aware. The Examiner is respectfully requested to consider the information herein and make it of record in the subject application.

☒ By checking this paragraph, this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b) within three months of the filing date of the application or before the application has received a substantive Office Action. Accordingly, no fee is necessary; however, should the Patent Office determine that a fee is due, the Commissioner is authorized to charge any such fee to Deposit Account No. 11-0223.

☐ By checking this paragraph, this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(c) before the mailing date of a Final Action, a Notice of Allowance, or close of prosecution. Accordingly included herewith is:

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- ☐ a completed Credit Card form to cover the fee under 37 C.F.R. § 1.17(p), the Commissioner is authorized to charge any further fee to Deposit Account No. 11-0223; or
- ☐ a statement below under 37 C.F.R. § 1.97(e).
- ☐ By checking this paragraph, this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(d) after the mailing date of a Final Action, a Notice of Allowance, or close of prosecution, but before payment of the issue fee. Accordingly included herewith are:
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- ☐ By checking this paragraph, the undersigned states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior the filing of this Information Disclosure Statement; or
- ☐ By checking this paragraph, the undersigned states that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent in a counterpart foreign application, and, the undersigned, after making reasonable inquiry, believes that no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Dated: August 15, 2006

Respectfully submitted,

By: 

Matthew B. Dernier

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	Kenichi ADACHI
Art Unit	
Examiner Name	
Attorney Docket Number	545/73

Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	BA	JP 2001-229040	08-24-2001	Texas Instruments Inc.		✓
	BB	JP 2002-202893*	07-19-2002	Texas Instruments Inc.		✓
	BC	WO 03/083693 A1*	09-10-2003	Fujitsu Limited		✓
	BD	JP 7-505244**	06-08-1995	Seiko Epson Corp.		✓
	BE	JP 10-240704*	09-11-1998	Ricoh Co. Ltd.		✓
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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\*English translation of Abstract only.

\*\*English translation of Abstract from WO 93/20498.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		<b>Application Number</b>	Not Yet Assigned
		<b>Filing Date</b>	Herewith
		<b>First Named Inventor</b>	Kenichi ADACHI
		<b>Art Unit</b>	
		<b>Examiner Name</b>	
<b>Sheet</b>	2	of	2
		<b>Attorney Docket Number</b>	545/73

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	International Search Report based on PCT/JP2004/019208, dated 04-26-2005, 4 pgs.	✓
	CB	Japanese Office Action based on Japanese Patent Application No. 2004-096410, dated 01-25-2005, 4 pgs.	✓
	CC	Japanese Office Action based on Japanese Patent Application No. 2004-096410, dated 09-27-2005, 4 pgs.	✓
	CD	Japanese Office Action based on Japanese Patent Application No. 2004-096410, dated 12-20-2005, 2 pgs.	✓
	CE	Japanese Office Action based on Japanese Patent Application No. 2004-096410, dated 12-20-2005, 2 pgs.	✓

<b>Examiner Signature</b>	<b>Date Considered</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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